

UNITED STATES MARINE CORPS
Logistics Operations Schools
Marine Corps Combat Service Support Schools
PSC Box 20041
Camp Lejeune, North Carolina 28541-0041

1307

STUDENT OUTLINE

IN-TRANSIT VISIBILITY (ITV)

LEARNING OBJECTIVES:

1. Terminal Learning Objective: Given a unit movement situation, with the aid of references, prepare a unit's equipment for in-transit visibility (ITV) in accordance with the references.

2. Enabling Learning Objectives: Given a unit movement situation and with the aid of and per the references:

- a. Create Transportation Control Numbers
- b. Create an export for movement of cargo to interface with Global Transportation Network (GTN).
- c. Create an export for movement of personnel to interface with Global Transportation Network (GTN).

1. **Creating TCN's for Air Movement** - Transportation Control Numbers (TCN) are the key element in identifying and tracking cargo in Global Transportation Network (GTN). Regardless of the mode of transportation being used, TCNs must be assigned to all cargo being interfaced to GTN.

STEP 1. Select **User**, **Shipment** (see figure 1)

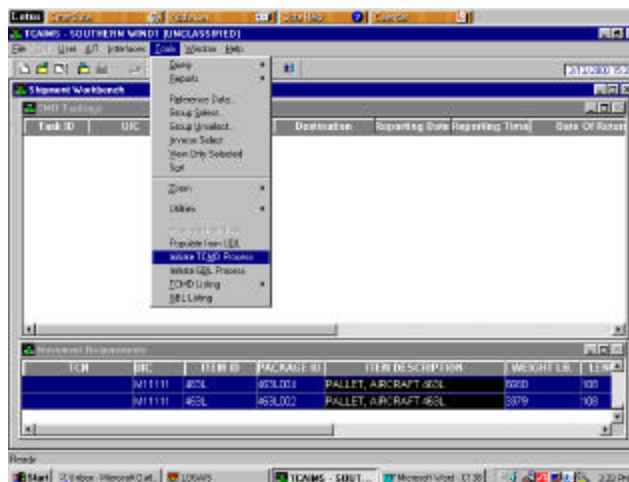


Figure 3

STEP 5. In the TCN Creation box, select **Air Movement Only** (see figure 4)

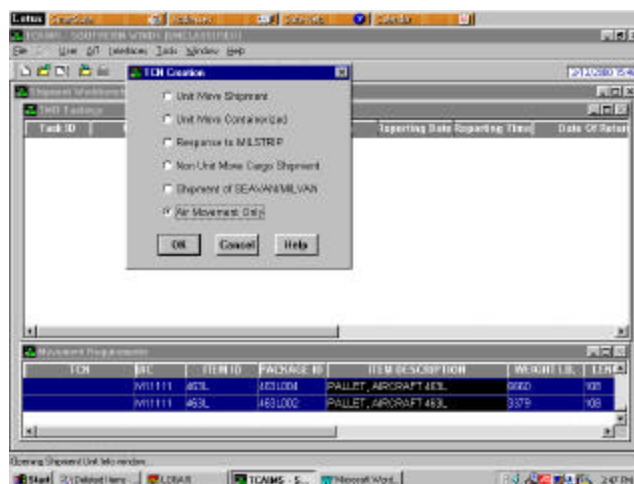


Figure 4

STEP 6. In the TCMD Default Air box use the look-up option to put in the port of embarkation for Cherry Point.

STEP 7. In the TCMD Default Air box use the look-up option to put in the port of embarkation for Kuwait.

STEP 8. In the TCMD Default Air box use the look-up option to put in a Required Delivery Date (RDD) of 1 Nov 2003.

STEP 9. In the TCMD Default Air box use the look-up option to put in a Departure Date of 30 Mar 2003. See figure 5.

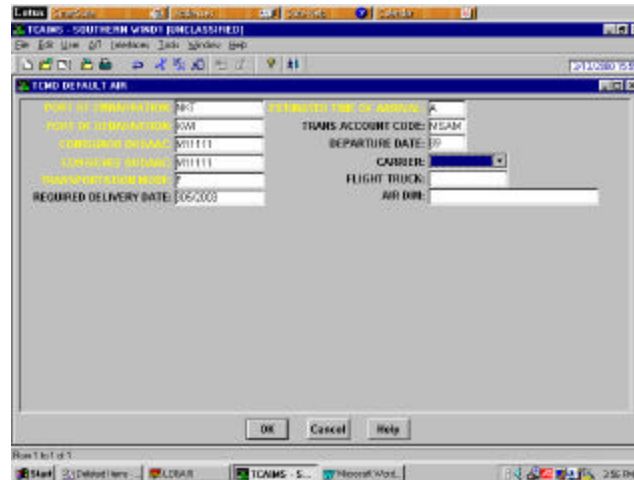


Figure 5

STEP 10. Validate the information entered and select **OK**.

a. TCN Structure: To validate the TCNs that were just constructed it is important to understand how they are made up:

CHARACTER POSITION	PURPOSE
1	Service Code (M = Marine)
2-8	ULN (for sourced cargo) or UIC (for unit move), back-filled with \$ to complete 7 characters
9-14	Document ID (Normally the last 4 characters of the PKG ID)
15	Always Zero
16-17	Always XX

STEP 11. To continue assigning TCNs to cargo the aforementioned steps are repeated. Upon conclusion of assigning TCNs, to close the tables select **File, Close View** and **save** changes. **Edit Retrieve** at the UDL is required.

2. **Exporting Cargo to GTN** - After TCNs have been created and the equipment and supplies have been loaded at the Air Port of Embarkation (APOE) it becomes necessary to extract the records

from LOGAIS that are represented on the aircraft and transfer the information to the TALCE or FMCC for integration in GTN.

NOTE: Prior to exporting to GTN it is advisable to create an AdHoc report so you can ensure that the correct records are being selected for the correct mission. The UDL in TCAIMS does not show a mission number field and it does not appear anywhere in the export process.

STEP 1. Create an AdHoc report that shows the following fields:

- a. Mission Number *
- b. UIC
- c. ULN
- d. Package ID
- e. Item ID
- f. Description

* Sort it by Mission Number

STEP 2. Select **Interfaces** and **Export**

STEP 3. In the Select Export File box ensure the interface type is set to **GTN/HOST (*.txt)**

STEP 4. Type in a file name (should correspond to the mission number) **Mission 2.**

STEP 5. Validate information in the Select Import File box and select **OK** (see figure 6)

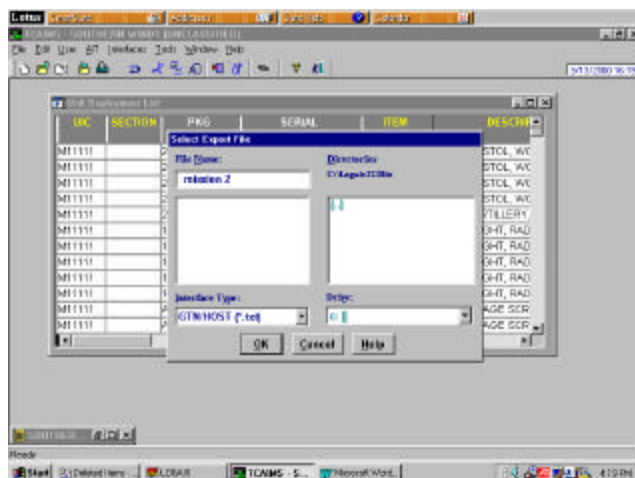


Figure 6

STEP 6. When prompted for air shipment select **yes**.

STEP 7. Select the appropriate records to be flown on the mission. **Select all four 463L pallets and both D1002 and press OK.**

STEP 8. Select **OK** to fill out TAA header information.

STEP 9. In the TAA Record window fill in the tail number of the aircraft - **AF234**

STEP 10. In the TAA Record window choose the aircraft model by selecting **military** and **C-141B** from the drop down box.

STEP 11. In the TAA Record window perform a look-up in the Ultimate Destination box and select the code for Kuwait.

STEP 12. In the TAA Record window fill in the mission number of the aircraft (typically found on message traffic)- **2**

STEP 13. In the TAA Record window select from the drop down box of the manifest type what is being moved - **Cargo**

STEP 14. In the TAA Record window leave manifest number blank

STEP 15. In the TAA Record window fill in the departure time of the aircraft in Zulu time - 1300

STEP 16. In the TAA Record window fill in the tail number of the aircraft - **AF234**

STEP 17. In the TAA Record window fill in the departure date of the aircraft. It must be the four digit year followed by the Julian date - **200089**

STEP 18. In the TAA Record Window leave **Carrier Code**, **GBL Number**, and **Flight/Truck Number** blank.

STEP 19. In the TAA Record window select from the drop down box in the service box the code for Marine Corps

STEP 20. In the TAA Record window fill leave **Destination Unit Id** and **Processing Pgm Id** blank.

STEP 21. Validate the information in theTAARecord Window and press OK (see figure 7).

TAA NUMBER	TERR ID	DESCRIPTION	PERMISSION	DOC ID	TID
0					
0					
0					
0					
0					
0					

GTN/HOST Export - TAA record

Aircraft Tail Number: AF234 Departure Date: 10000

Aircraft Model: A10 Carrier Code:

Aircraft Description: A10 GBL Number:

Mission Number: 2 FlightTrack Number:

Mission Type: Cargo Service: A10 Mission 10000

Mission Number: 2 Destination Unit ID:

Signature Time: 333 Processing Pgm ID:

OK Cancel Help

Figure 7

b. When 463L pallets are part of the export, LOGAIS will demand that the Tab Records window be completed.

STEP 22. In the Tab Record window all fields are optional. Fill in the fields using the drop down boxes as they apply. When completed select **OK**.

STEP 23. The screen will return to the GTN/HOST export window, select **OK** to complete the export.

3. Exporting Personnel to GTN - Personnel can be on the same mission as cargo but must be exported in a different export file. This export must be conducted at the airfield and transferred to the TALCE or FMCC with the cargo export upon the aircraft departure.

STEP 1. Select **Interfaces** and **Export**

STEP 2. Change the interface type to **GTN/PAX (*.txt)**

STEP 3. Type a file name into the file name box - **mission 3**

STEP 4. Validate the information in the Select Export File box and select **OK** (see figure 8)

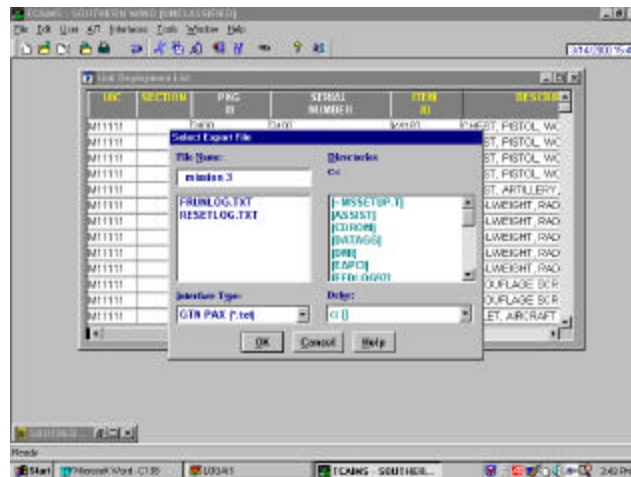


Figure 8

STEP 5. Change the top drop down box to reflect mission number **3**

STEP 6. Perform a look up to change the departure date to 1 January 01.

STEP 7. Change the departure time to **1300**.

STEP 8. Perform a look up to change the arrival date to 2 January 01.

STEP 9. Change the arrival time to 2200.

STEP 10. Perform a look up in the mode box to choose an **AMC Controlled Aircraft**.

STEP 11. Perform a look up in the APOE to choose **Cherry Point**.

STEP 12. Perform a look up in the APOD to choose Kuwait.

STEP 13. Enter in the Tail Number box the aircraft tail number - AF567.

STEP 14. Enter the Carrier Name as the mission number that appears in JOPES or GTN. This block must always be identical to the aforementioned systems. Place in **ZAFM3200101**

STEP 15. Highlight all PAX that pertain to mission number 3.

STEP 16. Validate the information in the GTN PAX Export box and select **OK** (see figure 9).

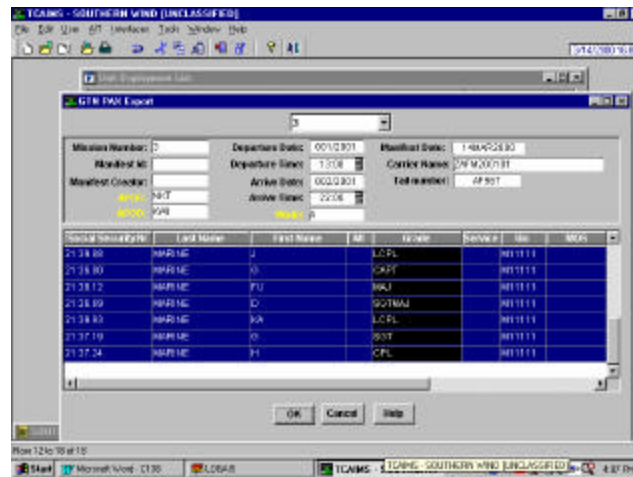


Figure 9

STEP 17. LOGAIS will report that the export is complete, select **OK**.

STEP 18. Once export is complete the GTN/PAX Export window can be or changed for another mission.